

SIEMENS

US Patent Office
Commissioner for Patents
P.O. Box 1450

Alexandria, VA 22313-1450

UNITED STATES OF AMERICA

Name
Department
Location
Phone
Fax
E-mail

Marc Asperas
CT IP ICN/SBS
Moh P
+49 89 636 87591
+49 89 636 81815
marc.asperas@siemens.com

Your reference
Our reference

1998P08036 US01
IMA / AM
26.Jul.2004

Date

Patent Application 09/282,145
filed 31.03.1999

RECEIVED
CENTRAL FAX CENTER

AUG - 3 2004

Unofficial

Dear Examiner Corrielus:

Thank you for agreeing to speak with us on Aug 3rd 2004 at 8 AM (EST).

The reason for us contacting you is to re-establish Allowability of claim 3.

As you may recall, you had allowed claim 3 in the Final Office Action but since had reversed your decision.

Reading your comments on claim 3, we believe we understand your reasoning for initially allowing this claim. Therefore, we intend to clarify the language in claim 3 which we believe formed the basis for your allowance.

Normally, we would not ask to discuss the case at this time, but we believe that it is appropriate at this time since we had amended claim 3 according to your advice to place this application in condition for allowance and indeed we had expected to receive a Notice of Allowance in this case.

In any case, we thank you for both your consideration and time and attach a proposed clarification of claim 3 in advance of our discussion

Much regards,

I. Marc Asperas

Corporate Technology

Corporate Intellectual Property and Functions

Head:
Dr. Winfried Büttner

Postal Address:
Siemens AG

Postfach 22 16 34
D-80506 München

Office Address:
Otto-Hahn-Ring 9
81739 München

Siemens Aktiengesellschaft · Chairman of the Supervisory Board: Karl-Hermann Baumann · Managing Board: Heinrich v. Pierer, Chairman, Proskodim and
Chief Executive Officer · Members: Johannes Feldmayer, Thomas Ganawinkel, Klaus Kleinfeld, Edward G. Krubasik, Rudi Lamprecht,
Heinz-Joachim Neubörger, Jürgen Radomski, Erich R. Reinhardt, Ulfert J. Sharof, Claus Weyrich, Klaus Wucherer
Registered Offices: Berlin and München · Commercial Registries: Berlin-Charlottenburg, HRB 12300; München, HRB 6684

Claim 3 (previously presented): A data base for storing
persistent data corresponding to configuration data that is
complete for configuring a terminal, comprising:
a buffer into which is written persistent data to be
5 permanently stored;
a permanent memory connected to the buffer, the permanent
memory having at least two storage areas, into which the
persistent data is alternately written, each storage area
[being structured to store a complete permanent configuration
10 for] storing the configuration data that is complete for
configuration of at least one of:
 (a) functions of the terminal
 (b) characteristics of the terminal and,
 (c) cards of the terminal, at least one of the
15 permanent configuration stored having a complete
configuration available and being selected for
hardware implementation;
 wherein the configuration data that is complete for
configuration is alternately written into the storage areas
20 by writing the complete configuration data into one of the
storage areas and thereafter a later version of the
configuration data is stored in the other storage area such
that if the later version is lost during loading, the
persistent data that is complete for configuration stored in
25 the one of the storage areas continues to exist and is
recoverable;
 and
 wherein the data base further comprises a control
mechanism with a first application process for management of
30 a first memory controls writing of the data to be
persistently stored into the buffer, the data being generated
or modified by the first application process alone or also by
other application processes running simultaneously with the
first application process;
35 and
 wherein for a number of application processes running
simultaneously, a control mechanism within the first

- application process by exchanging messages with control mechanism with the other application process, control accesses, required for loading the data to be persistently stored, of individual application processes running
- 5 simultaneously, to the buffer using process identification numbers, entered in a shared memory, of the application processes running simultaneously.